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(54) Title: METHODS FOR INHIBITING HIV AND OTHER VIRAL INFECTIONS BY MODULATING CERAMIDE METABOLISM

(57) Abstract: The present invention provides methods of preventing infection by retroviruses and methods of treatment of patients suffering from or susceptible to a viral infection. More particularly, the present invention provides methods of preventing viral infection and methods of treating retroviral infections which comprise the administration of at least one compound comprising N-4-(hydroxyphenyl) retinamide. Preferred methods of the invention are suitable for use in the treatment of patients who are HIV positive or are suffering from or are susceptible to AIDS.